



LOCAL NOTICE TO MARINERS

U.S. Department of Homeland Security

United States Coast Guard



WEEKLY EDITION

November 16, 2004

Issued by:

Commander, Seventh Coast Guard District
909 SE 1st Avenue, Miami, Florida 33131-3050
Telephone (305) 415-6730
Fax (305) 415-6757
Office hours 7:30 a.m. - 4:00 p.m., M-F

BROADCAST NOTICE TO MARINERS

Navigation information having been of immediate concern to the Mariner, and promulgated by the following broadcasts, has been incorporated in this notice when still effective:

- CCGD7 (D7) BNM 1267-04 to 1285-04
- GROUP CHARLESTON (CHA) BNM 363-04 to 382-04
- GROUP MAYPORT (MAY) BNM 491-04 to 502-04
- GROUP MIAMI (MIA) BNM 547-04 to 562-04
- GROUP KEY WEST (KEY) BNM 201-04 to 203-04
- GROUP ST. PETERSBURG (STP) BNM -187504 to 1905-04
- SAN JUAN GANTSEC (GAN) BNM 304-04 to 317-04

NOTES:

- (1) Unless otherwise indicated, missing and destroyed structures are presumed to be in the immediate vicinity, mariners should proceed with caution.
- (2) The Local Notice to Mariners consists of a Monthly Edition and Weekly Supplemental. The Monthly Edition should be maintained as a reference. Recurring information is published only once a month.
- (3) Inquiries, Published Articles or Information: E-mail Bernie Dukes @ bdukes@d7.uscg.mil or d7lnm@d7uscg.mil.

REFERENCES:

Light List, Vol. III, Atlantic and Gulf Coasts, 2004 Edition (COMDTPUB P16502.3).
U.S. Coast Pilot 4, Atlantic Coast: Cape Henry to Key West, 2003 (36th Edition).
U.S. Coast Pilot 5, Atlantic Coast: Gulf of Mexico, Puerto Rico and Virgin Islands 2004 Mid-Year Update (32st Edition).

The Local Notice to Mariners is available online at:

<http://www.navcen.uscg.gov/lnm/d7>

The United States Coast Guard Navigation Information Service (NIS)

The United States Coast Guard Navigation Information Service (NIS), operated by the USCG Navigation Center, is staffed 24 hours a day, 7 days a week. The NIS provides information on the current operational status, effective policies, and general information for GPS, DGPS, and LORAN-C. The NIS also disseminates Safety Broadcasts (BNM), Local Notice to Mariners (LNM), and the latest Notice Advisory to Navstar

Users (NANU). NANU notices can be obtained via email subscription through the USCG Navigation Center website:

<http://www.navcen.uscg.gov/gps/status/default.htm>.

In addition, the NIS investigates all reports of degradation or loss of GPS, DGPS or LORAN service. Mariners are encouraged to report all degradation or loss of radio navigation services to the NIS via any of the following: Phone: (703) 313-5900, Email:

webmaster@smtp.navcen.uscg.mil, or on the World Wide Web at: <http://www.navcen.uscg.gov>

REPORT DISCREPANCIES IN AIDS TO NAVIGATION TO THE NEAREST COAST GUARD UNIT

ABBREVIATION DEFINITIONS

ACOE -	Army Corps of Engineers	ADRIFT -	Buoy Adrift
AICW -	Atlantic Intracoastal Waterway	B -	Buoy
BKW -	Breakwater	B -	Refer to Light List (Pg. xiv)
BNM -	Broadcast Notice to Mariner	CG -	Refer to Light List (Pg. xv)
CHA -	Charleston, SC	CHAN -	Channel
CGD07 -	Coast Guard District Seven	CR -	Refer to Light List (Pg. xv)
C/O -	Cut Off	CONT -	Contour
CONSTR -	Construction	CRK -	Creek
CONST -	Construction	DBN -	Daybeacon
DBD/DAYBD -	Dayboard	DBN/DEST -	Daybeacon Destroyed
DBN IMCH -	Daybeacon Improper Characteristic	DISCON -	Discontinued
DMGD -	Daybeacon Damaged	EST -	Established Aid
EVAL -	Evaluation	EXT -	Extinguished
FL -	Flashing	F/S -	Fog Signal
GAN -	San Juan, PR	GICW -	Gulf Intracoastal Waterway
HAZ -	Hazard to Navigation	HBR -	Harbor
HOR -	Horizontal Clearance	HT -	Height
IMPCHA -	Improper Characteristics	INL -	Inlet
INOP -	Not Operating	ISL -	Islet
KBG -	Refer to Light List (Pg. xv)	KBG-I -	Refer to Light List (Pg. xv)
KBR -	Refer to Light List (Pg. xv)	KBR-I -	Refer to Light List (Pg. xv)
KBW -	Refer to Light List (Pg. xv)	KEY -	Key West, FL
KGB -	Refer to Light List (Pg. xv)	KGB-I -	Refer to Light List (Pg. xv)
KGR -	Refer to Light List (Pg. xv)	KGR-I -	Refer to Light List (Pg. xv)
KGW -	Refer to Light List (Pg. xv)	KGW-I -	Refer to Light List (Pg. xvi)
KRB -	Refer to Light List (Pg. xvi)	KRB-I -	Refer to Light List (Pg. xvi)
KRG -	Refer to Light List (Pg. xvi)	KRG-I -	Refer to Light List (Pg. xvi)
KRW -	Refer to Light List (Pg. xvi)	KWB -	Refer to Light List (Pg. xvi)
KWB-I -	Refer to Light List (Pg. xvi)	KWG -	Refer to Light List (Pg. xvi)
KWG-I -	Refer to Light List (Pg. xvi)	KWR -	Refer to Light List (Pg. xvi)
KWR-I -	Refer to Light List (Pg. xvi)	LAT -	Latitude
LB -	Lighted Buoy	LBB -	Lighted Bell Buoy
LGB -	Lighted Gong Buoy	LONG -	Longitude
LNM -	Local Notice to Mariners	LT -	Light
LT CONT -	Light Continuous	LWB -	Lighted Whistle Buoy
MAY -	Mayport, FL	MIA -	Miami, FL
MISS -	Missing	MR -	Refer to Light List (Pg. xvi)
MR-I -	Refer to Light List (Pg. xvi)	N/A -	Not Available
NB -	Refer to Light List (Pg. xvi)	N/C -	Not Charted
ND -	Refer to Light List (Pg. xvi)	NG -	Refer to Light List (Pg. xvi)
NIMA -	National Imagery and Mapping Agency	NL -	Refer to Light List (Pg. xvi)
NO -	Number	NOS -	National Ocean Service
NR -	Refer to Light List (Pg. xvi)	NW -	Refer to Light List (Pg. xvi)
NW -	Notice Writer	NY -	Refer to Light List (Pg. xvi)
OBSCU -	Obscured	OBST -	Obstruction
OBSTR -	Obstruction	PRIV -	Private Aid
RBN -	Radio Beacon	REBUILT -	Aid Rebuilt
RECOVERED -	Aid Recovered	RED -	Red Buoy
REDINT -	Reduced Intensity	RRL -	Range Rear Light
RELIGHTED -	Aid Relighted	RELOC -	Relocated
RESET ON STATION -	Aid Reset on Station	RFL -	Range Front Light
RIV -	River	SEC -	Section
SG -	Green Square on pile	SG-SY -	Green Square with Yellow Square on pile
SHL -	Shoaling	SND -	Sound

STP - St. Petersburg, FL
 STM - Statue Mile
 TRLB - Temporarily Replaced by Lighted Buoy
 TR-TY - Red Triangle with Yellow Triangle on pile

TEMP - Temporary Aid Change
 TR - Red Triangle on pile
 TRLT - Temporarily Replaced by Light
 TRUB - Temporarily Replaced by Unlighted Buoy

SAFE BOATING AND SEAMANSHIP PROGRAMS

For addition information on CG Auxiliary Public Education Boating Programs, contact 1-800-336-2628 or <http://www.cgaux7.org/>

HOST	DATES	TIME	LOCATION
U.S. Coast Guard Auxiliary Flotilla 42 (321) 773-7599	Continuous Boating Skills and Seamanship	7:30 p.m.– 9:30 p.m. (Tuesdays & Thursdays) 6 Weeks, 12 Lessons	Palm Bay Community Ctr 1502 Port Malabar Blvd Palm Bay, FL
U.S. Coast Guard Auxiliary Flotilla 78 (727) 360-7496	Continuous Boating Skills and Seamanship	7:30 p.m.– 9:30 p.m. (Mondays) 13 Weeks	W Webster Community Ctr 1500 Passe Grille Blvd St Petersburg, FL
U.S. Coast Guard Auxiliary Flotilla 79 (813) 855-6997	Continuous Boating Skills and Seamanship	7:30 p.m.– 9:30 p.m. (Wednesdays) 13 Weeks	5108 Gandy Blvd Salty Sol Boat Ramp Tampa, FL
U.S. Coast Guard Auxiliary Flotilla 7-16 (727) 323-5950	Continuous Boating Skills and Seamanship	7:30 p.m.– 9:30 p.m. (Tuesdays) 13 Weeks	USCG Auxiliary Bldg 3120 Miriam St South Gulfport, FL
U.S. Coast Guard Auxiliary Flotilla 51 (561) 844-3114	Continuous Boating Skills and Seamanship	7:30 p.m.– 9:30 p.m. (Tuesdays & Thursdays) 6 Weeks, 12 Lessons	CG Aux Bldg, P Foster Park 900 E. Blue Heron Blvd Riviera Beach, FL
U.S. Coast Guard Auxiliary Flotilla 55 (561) 585-8918	Continuous Boating Skills and Seamanship	7:00 p.m.– 9:00 p.m. (Mondays & Wednesdays) 6 Weeks, 12 Lessons	Santaluces High School Lawrence Road Lantana, FL
U.S. Coast Guard Auxiliary Flotilla 52 (772) 744-3876	Continuous Boating Safety Program	9:00 a.m.– 5:00 p.m. (Last Saturday of Each Month)	CG Aux Building Jupiter Lighthouse Park Jupiter, FL
U.S. Coast Guard Auxiliary Flotilla 81 (941) 761-4303/761-7393	Continuous Boating Skills and Seamanship	7:00 p.m.– 9:00 p.m. (Tuesdays & Thursdays) 4 Weeks	CG Aux Bldg, G.T.Bray Park 5801 53 rd Ave Court W Bradenton, FL
U.S. Coast Guard Auxiliary Flotilla 14-08 (904) 721-1346	Continuous Boating Safety Program	7:30 a.m.– 5:00 p.m. (Saturdays)	Stellar Building 2900 Hartley Road Jacksonville, FL
U.S. Power Squadron Fort Lauderdale (954) 525-8937	Continous Boating Safety Course	9:00 a.m. – 5:00 p.m. (First Saturday of Each Month)	Lauderdale Marine Ctr 2029 SW 20 TH Street Fort Lauderdale, FL

Programs are free; there is a nominal fee for text workbooks, etc.

I. SPECIAL NOTICES

DGPS TAMPA, FLORIDA OFF AIR TIMES

Tampa, FL, DGPS will be off air on Jan 06, 2005, from 1400Z to 1600 Z. Alternate dates and times will be Jan 07, 2005 from 1400 Z to 1600Z. Users shall address inquiries to the DGPS Eastern Operations Control Officer (CWO4 Emmett Childress) at (703) 313-5815.

NORTH ATLANTIC RIGHT WHALES WARNING:

From December to March the coastal waters between Altamaha Sound, GA, and Sebastian Inlet, FL, are used as calving grounds by the severely endangered North Atlantic Right Whale. This is the world's only known calving ground for this species. Right Whales are the rarest whales in the world and are protected under law from disturbance or injury by the endangered species act of 1973, and the Marine Mammal Protection act of 1972. Right Whales, especially females and their calves, are slow swimmers and frequently lie at the surface. This behavior makes them vulnerable to collisions with ships, which are a significant source of mortality. Vessels operating within 25 miles of shore between 31-27N and 29-50N and within five miles of shore from 29-50N and 28-00N should take precautions to avoid collisions with Right Whales.

Intentional close approach to right whales is prohibited and is a violation of federal law. A minimum distance of 457 meters (500 yards) must be maintained of a right whale. If a dead or entangled right whale is sighted, report it immediately to the nearest Coast Guard unit via VHF-FM radio. Additional information about right whales is available in the U.S. Coast Pilot.

U.S. Mandatory Ship Reporting System (WHALESSOUTH)

The U.S. Coast Guard will commence operation of the mandatory ship reporting (MSR) system (**WHALESSOUTH**) from November 15 to April 15, in conjunction with the northern right whale calving season. All vessels, 300 gross tons or greater, shall report to the Coast Guard prior to entering the southeast reporting area. Reports are required during a single voyage (that is, a voyage in which a ship is in the area to visit one or more ports or traverse the area enroute to a port outside the reporting area). Ships are not required to report when leaving port or when exiting the system. Ships submitting reports will receive a reply message via INMARSAT C containing the most recent Right Whale sighting information, along with recommendations for avoiding collisions with Right Whales.

The MSR system was adopted by International Maritime Organization (IMO) Resolution A. 858(20) in accordance with the International Convention for the Safety of Life at Sea 1974 (SOLAS 74). Sovereign immune vessels are exempt from the requirement to report, but are encouraged to participate. No commercially sensitive information is being requested.

REPORTING AREA

- a. **WHALESSOUTH:** The geographical boundaries of the southeast reporting system include coastal waters within about 25 nautical miles along a 90 nautical mile stretch of the Atlantic seaboard in Florida and Georgia. The area extends from the shoreline east to longitude 80°51.60'W with the southern and northern boundaries at latitude 30°00.00'N and 31°27.00'N, respectively. NOAA Chart No. 11009.

REPORTING METHOD

- a. Vessels are required to report specific ship information to the Coast Guard upon entry into the reporting area. Direct reports should be made via INMARSAT C to one of the below addresses.

E-mail: RightWhale.MSR@noaa.gov or Telex: 236737831

- b. Vessels not equipped with INMARSAT C should report directly to one of the below addresses via alternate satellite communications equipment.

E-mail: RightWhale.MSR@noaa.gov or Telex: 236737831

- c. Vessels unable to use satellite communications equipment should contact the U.S. Coast Guard Communication Area Master Station, Chesapeake, VA via SITOR/NBDP on 8426.3 kHz, 12590.8 kHz, 16817.8 kHz twenty four hours per day, or 6314.3 kHz from 2300 GMT until 1100 GMT and 22387.8 kHz from 1100 GMT until 2300 GMT.
- d. Vessels unable to use satellite communications or SITOR/NBDP should contact the U.S. Coast Guard Communication Area Master Station, Chesapeake, VA via published voice frequencies.

REPORTING INSTRUCTIONS

- a. Vessels shall report the following information in accordance with the IMO format in Resolution A. 648(16) General Principles for Ship Reporting Systems and Ship Reporting Requirements.

Paragraph	Function	Information Required
System name	System identifier	WHALESSOUTH.
M	INMARSAT number	Vessel INMARSAT number.
A	Ship	Vessel name and call sign.

B	Date, time, and month of report	Six digit group giving day of month and time, single letter indicating time zone, and three letters indicating month.
E	True course	3-digit number indicating true course.
F	Speed in knots and tenths	3-digit group indicating knots and tenths.
H	Date, time, and point of entry into system	Date and time expressed as in (B) and latitude and longitude expressed as a four digit group giving latitude, the letter N indicating north, followed by a /, a five digit group giving longitude, and the letter W indicating west.
I	Destination and ETA	Name of port and arrival time expressed as in (B).
L	Route information	Route information should be reported as either a direct rhumbline to port (RL) and intended speed expressed as in (F), or a series of way points (WP). Vessels reporting waypoints should include latitude and longitude, expressed as in (H), and intended speed between waypoints. For vessels transiting within a traffic separation scheme (TSS), give only the waypoints and intended speed for entry and departure of TSS.

- b. Reports shall follow the prescribed format shown below. Reports should be sent as a direct email to RightWhale.MSR@noaa.gov or telex to **236737831**. Use of batch message routing services may delay receipt of a report. Proper format is required to ensure receipt of reply message. Including extra information, extra characters, or double spacing may result in failure of the system to send a reply message:

- c. Example report for WHALESSOUTH:

WHALESSOUTH//
M/412345678//
A/BEAGLE/NVES//
B/270810Z MAR//
E/250//
F/17.0//
H/270810Z MAR/3030N/08052W//
I/MAYPORT/271215Z MAR//
L/RL/17.0//

RADIOTELEPHONE SERVICE ON FREQUENCY 2180.0 KHZ

The U.S. Coast Guard international distress and calling radiotelephone service on the frequency 2180.0 may be operating at reduce power and sensitivity due to shoreside radio infrastructure problems. Action is underway to correct these problems.

The U.S. Coast Guard is operating a medium frequency Digital Selective Calling distress and safety service on a trial operating basis only. A Global Maritime Distress and Safety System (GMDSS) Sea Area A2 will not be declared in U.S. waters until shoreside radio infrastructure problems can be corrected.

U.S. COAST PILOT 4, ATLANTIC COAST: CAPE HENRY, VA TO KEY WEST, FL

PUBLICATION –National Ocean Service – U.S. Coast Pilot 4, Atlantic Coast: Cape Henry, VA to Key West, FL, (36th) Edition, is ready for issue and may be obtained from:

Federal Aviation Administration
National Aeronautical Charting Office
Distribution Division, AVN - 530
6303 Ivy Lane, Suite 400
Greenbelt, MD 20770-1479

and authorized agents of the National Ocean Service. Price \$26.00. The 2004 Mid-Year Update Edition cancels the preceding 2003 Edition. All corrections to the previous edition issued in Notices to Mariners are incorporated in this edition.

Mariners are encouraged to use the convenient "RECORD OF CHANGES" form on Page VI of this book. All Coast Pilot changes published in the U.S. Coast Guard Local to Mariners, National Geospatial-Intelligence Agency Notice to mariners, and on the Internet at: <http://nauticalcharts.noaa.gov/nsd/cdownload.htm>, are serially numbered (i.e., Changes No. 1, Changes No. 2. etc.) to assist you in tracking the changes.

II.DISCREPANCIES-DISCREPANCIES CORRECTED

This section lists all discrepancies to Aids to Navigation reported and corrected since the last published list. A discrepancy is a change in the status of an aid to navigation that differs from what is published and or charted. **Unless otherwise indicated, missing and destroyed structures are presumed to be in the immediate vicinity. Mariners should proceed with caution.**

FEDERAL AID DISCREPANCIES:

LLNR	AID NAME	DISCREPANCY	CHART	BNM	LNM
155	Cape Romain Shoal Buoy 6CR	ADRIFT	11531	369-04 CHA	46/04
1560	Anclote Anchorage North Entrance Light 2	LT EXT	11409	1881-04 STP	46/04
1720	Little River Inlet Daybeacon 10	TRUB	11534	366-04 CHA	46/04
1755	Little River Inlet Daybeacon 20	TRUB	11534	373-04 CHA	46/04
4585	Bloody Point Range Front Light	LT EXT	11512	377-04 CHA	46/04
4590	Bloody Point Range Rear Light	LT EXT	11512	378-04 CHA	46/04
4735	Tybee Knoll Cut Range Lighted Buoy 21	LT IMCH	11512	382-04 CHA	46/04
6610	St Marys North Jetty Lighted Buoy 2NJ	LT EXT	11489	492-04 MAY	46/04
9535	Ponce de Leon Inlet Lighted Buoy 5	OFF STA	11484	500-04 MAY	46/04
9625	Canaveral Harbor Entrance Channel Lighted Buoy 10	LT DIM	11478	499-04 MAY	46/04
15725	Coot Bay Buoy 1	OFF STA	11433	N/A	46/04
24980	St Petersburg Channel Light 7	LT EXT	11412	1905-04 STP	46/04
25600	Johns Pass Channel Light 4	TRLB	11412	1878-04 STP	46/04
25735	Clearwater Marina Channel Light 3	LT EXT	11411	1885-04 STP	46/04
26110	Anclote Anchorage North Entrance Light 2	LT EXT	11409	1881-04 STP	46/04
30735	Puerto San Juan Light	LT IMCH	25670	317-04 GAN	46/04
32635	West Gregerie Channel Buoy 3	BUOYSINK	25649	316-04 GAN	46/04
36025	Wilmington River Daybeacon 33	TRUB	11512	381-04 CHA	46/04
36115	Skidaway River Daybeacon 52	TRUB	11512	380-04 CHA	46/04
36140	Skidaway Narrows Daybeacon 60	DBN DEST	11512	379-04 CHA	46/04
36930	Altamaha Sound Light 209	TRLB	11508	50104 MAY	46/04
37030	Buttermilk Sound Light 219	TRLB	11508	502-04 MAY	46/04
48360	Biscayne Bay Daybeacon 41	TRUB	11467	550-04 MIA	46/04
48935	Dinner Key Channel Daybeacon 5	DBN DEST	11467	556-04 MIA	46/04
48945	Dinner Key Channel Daybeacon 7	TRUB	11467	557-04 MIA	46/04
61585	The Narrows Daybeacon 26	DBN IMCH	11411	1901-04 STP	46/04
61790	Clearwater Harbor Light 12	LT DIM	11411	1886-04 STP	46/04

FEDERAL AID DISCREPANCIES CORRECTED:

LLNR	AID NAME	DISCREPANCY	CHART	BNM	LNM
195	Charleston Light	WATCHING PROPERLY	11523	371-04 CHA	46/04
570	St Johns Lighted Buoy STJ	WATCHING PROPERLY	11480	N/A	46/04
1750	Little River Inlet Daybeacon 18	WATCHING PROPERLY	11534	376-04 CHA	46/04
2800	Cooper River Upper Range Rear Light	WATCHING PROPERLY	11524	370-04 CHA	46/04
3885	North Edisto River Inner Lighted Buoy 9	WATCHING PROPERLY	11522	206-04 CHA	31/04
4100	Port Royal Sound Channel Lighted Buoy 6	WATCHING PROPERLY	11516	358-04 CHA	44/04
4625	Jones Island Range Front Light	WATCHING PROPERLY	11512	368-04 CHA	46/04
4685	Calibogue Sound Entrance Lighted Buoy 3	WATCHING PROPERLY	11512	374-04 CHA	46/04
6205	Cedar Hammock Outbound Range Front Light	WATCHING PROPERLY	11506	1578-04 STP	40/04
9650	Canaveral Harbor Entrance Channel Lighted Buoy 13	WATCHING PROPERLY	11478	480-04 MAY	44/04
10465	Miami Main Channel Entrance Range Rear Light	WATCHING PROPERLY	11468	N/A	46/04
10800	Cape Florida Channel Light 4	WATCHING PROPERLY	11451	555-04 MIA	46/04
21845	Southwest Channel Lighted Bell Buoy 3 (Tampa Bay)	WATCHING PROPERLY	11412	N/A	46/04
23205	Hillsborough Cut C Channel Lighted Buoy 13	WATCHING PROPERLY	11416	N/A	46/04
25735	Clearwater Marina Channel Light 3	WATCHING PROPERLY	11411	1885-04 STP	46/04

26210	Anclote River Light 17	WATCHING PROPERLY	11411	1904-04 STP	46/04
35480	Beaufort River Light 242	WATCHING PROPERLY	11516	365-04 CHA	46/04
36905	Altamaha Sound Light 201	WATCHING PROPERLY	11508	496-04 MAY	46/04
48875	Dinner Key Seaplane Channel Approach Light 2	WATCHING PROPERLY	11467	552-04 MIA	46/04
49075	Key Biscayne Yacht Club Channel Light 1	WATCHING PROPERLY	11451	551-04 MIA	46/04

TEMPORARY CHANGES

LLNR	AID NAME	DISCREPANCY	CHART	BNM	LNm
------	----------	-------------	-------	-----	-----

NONE.

TEMPORARY CHANGES CORRECTED

LLNR	AID NAME	DISCREPANCY	CHART	BNM	LNm
31465	Roosevelt Roads Harbor Channel Light 7	DISCONTINUED	25666	307-04 GAN	46/04

PRIVATE AID DISCREPANCIES:

LLNR	AID NAME	DISCREPANCY	CHART	BNM	LNm
12100	*Tavernier Creek Daybeacon 7	DBN DEST	11451	202-04 KEY	46/04
18685	*North Estero Bay Daybeacon 52	DBN DEST	11427	1882-04 STP	46/04

PRIVATE AID DISCREPANCIES CORRECTED:

LLNR	AID NAME	DISCREPANCY	CHART	BNM	LNm
11000	*Caesar Creek Daybeacon 5	WATCHING PROPERLY	11451	511-04 MIA	42/04
28985	*Florida Power Corporation Channel Light 8	WATCHING PROPERLY	11408	1337-04 STP	35/04
29015	*Florida Power Corporation Channel Light 16	WATCHING PROPERLY	11408	N/A	44/04
29025	*Florida Power Corporation Channel Light 18	WATCHING PROPERLY	11408	N/A	44/04
48780	Crandon Park Marina Channel Light 1	WATCHING PROPERLY	11467	262-04 MIA	24/04

IV. CHART CORRECTIONS

(Explanation of Format)

Corrective action affecting charts is contained in this section. Chart corrections are listed numerically by chart number, beginning with the lowest and progressing through all charts affected. The correction listed pertains to that chart only. It is up to the mariner to decide which charts are to be corrected. The following example explains the individual elements of a typical correction.

Chart number	Chart edition	Edition date	Last Local Notice to Mariners	Reference datum	Source of correction	Current Notice to Mariners
11534	26th ed.	12/14/91	LAST LNM 41/92	NAD 83	(CDG07)	45/00
	Myrtle Grove Sound to Fear River to Casino Creek Add		*Boguse Channel Light 1, FI G 2.5s, 16 ft, 7M		32-48-00.000N	079-15-00.000W
			(Temp) indicates Temporary Correction			
	Corrective action		Object of corrective action			

The letter (M) immediately following the chart number indicates that the correction should be applied to the metric side of the chart only. (TEMP) indicates that the chart correction action is temporary in nature. Courses and bearings are given in degrees clockwise from 000 true. Bearings of light sectors are toward the light from seaward. The nominal range of lights is expressed in nautical miles (m). (*) Asterisk is used to identify Private Aids.

11412	42st ed.	02/01/2004	LAST LNM: 45/04	NAD 83	CGD07	46/04
	FL-TAMPA BAY AND ST JOSEPH SOUND					
	RELOCATE	Port Sutton Channel Light 3, FI G 6s		from to	27-54-19.000N 27-54-19.288N	082-26-01.000W 082-26-01.257W
	CHANGE	Point Pinellas Channel Light 5, FI G 4s to 4M		to	27-42-30.030N	082-36-37.464W
	CHANGE	Point Pinellas Channel Light 7, FI G 6s to 4M		at	27-43-08.540N	082-36-38.557W

11415	CHANGE	Point Pinellas Channel Light 9, FI G 4s to 4M	at	27-43-53.351N	082-36-39.970W
	6th ed.	11/01/2003 LAST LNM: 45/04	NAD 83	CGD07	46/04
	FL - TAMPA BAY ENTRANCE				
	CHANGE	Point Pinellas Channel Light 5, FI G 4s to 4M	to	27-42-30.030N	082-36-37.464W
	CHANGE	Point Pinellas Channel Light 7, FI G 6s to 4M	at	27-43-08.540N	082-36-38.557W
11416	CHANGE	Point Pinellas Channel Light 9, FI G 4s to 4M	at	27-43-53.351N	082-36-39.970W
	6th ed.	01/01/2004 LAST LNM: 45/04	NAD 83	CGD07	46/04
	FL-TAMPA BAY				
	RELOCATE	Port Sutton Channel Light 3, FI G 6s	from to	27-54-19.000N 27-54-19.288N	082-26-01.000W 082-26-01.257W
	CHANGE	Point Pinellas Channel Light 5, FI G 4s to 4M	to	27-42-30.030N	082-36-37.464W
11485	CHANGE	Point Pinellas Channel Light 7, FI G 6s to 4M	at	27-43-08.540N	082-36-38.557W
	CHANGE	Point Pinellas Channel Light 9, FI G 4s to 4M	at	27-43-53.351N	082-36-39.970W
	33rd ed.	04/01/2003 LAST LNM: 44/04	NAD 83	CGD07	46/04
	FL-ICW-TOLOMATO RIVER TO PALM SHORES				
	CHANGE	Smith Creek Daybeacon 20 (TR-TY on pile) Smith Creek Daybeacon 20A (TR -TY on pile)	to at	29-26-54.011N	081-07-19.265W
	ADD	Smith Creek Buoy 20, Red (Supercedes 44/04)	at	29-27-08.160N	081-07-37.188W
11488	24th ed.	05/26/2001 LAST LNM: 35/04	NAD 83	CGD07	46/04
	FL-AMELIA SOUND TO ST AUGUSTINE				
	DELETE	Microwave Tower	at	30-23-27.500N	081-24-26.000W
	RELOCATE	Mayport Basin Range Rear Light, Iso G 6s	from to	30-23-34.034N 30-23-34.254N	081-25-01.480W 081-25-00.672W
11489	RELOCATE	Mayport Basin Range Front Light, Q G	from to	30-23-34.804N 30-23-34.956N	081-24-58.170W 081-24-57.480W
	35th ed.	02/01/2004 LAST LNM: 39/04	NAD 83	CGD07	46/04
	GA-FL-ST. SIMONS ISLAND SOUND - TOLOMATO RIVER				
	DELETE	Microwave Tower	at	30-23-27.500N	081-24-26.000W
	RELOCATE	Mayport Basin Range Rear Light, Iso G 6s	from to	30-23-34.034N 30-23-34.254N	081-25-01.480W 081-25-00.672W
	RELOCATE	Mayport Basin Range Front Light, Q G	from to	30-23-34.804N 30-23-34.956N	081-24-58.170W 081-24-57.480W
11490	CHANGE	Jekyll Creek Daybeacon 1 (SG-SY on pile) Jekyll Creek Daybeacon 3 (SG-SY on pile)	to at	31-05-41.820N	081-26-21.925W
	17th ed.	05/05/2001 LAST LNM: 35/04	NAD 83	CGD07	46/04
	FL - APPROACHES TO ST JOHNS RIVER				
	DELETE	Microwave Tower	at	30-23-27.500N	081-24-26.000W
	RELOCATE	Mayport Basin Range Rear Light, Iso G 6s	from to	30-23-34.034N 30-23-34.254N	081-25-01.480W 081-25-00.672W

	RELOCATE	Mayport Basin Range Front Light, Q G	from to	30-23-34.804N 30-23-34.956N	081-24-58.170W 081-24-57.480W
11491	33rd ed.	03/24/2001	LAST LNM: 39/04	NAD 83	CGD07 46/04
	FL-ST. JOHNS RIVER (ATLANTIC OCEAN TO JACKSONVILLE)				
	RELOCATE	Mayport Basin Range Rear Light, Iso G 6s	from to	30-23-34.034N 30-23-34.254N	081-25-01.480W 081-25-00.672W
	RELOCATE	Mayport Basin Range Front Light, Q G	from to	30-23-34.804N 30-23-34.956N	081-24-58.170W 081-24-57.480W
	DELETE	Microwave Tower	at	30-23-27.500N	081-24-26.000W
11502	29th ed.	02/01/2004	LAST LNM: 28/04	NAD 83	CGD07 46/04
	GA-FL-DOBOY SOUND TO FERNANDINA				
	CHANGE	Jekyll Creek Daybeacon 1 (SG-SY on pile)	to		
		Jekyll Creek Daybeacon 3 (SG-SY on pile)	at	31-05-41.820N	081-26-21.925W
11506	40th ed.	01/01/2003	LAST LNM: 40/04	NAD 83	CGD07 46/04
	GA-ST SIMONS SOUND-BRUNSWICK HARBOR AND TURTLE RIVER				
	CHANGE	Jekyll Creek Daybeacon 1 (SG-SY on pile)	to		
		Jekyll Creek Daybeacon 3 (SG-SY on pile)	at	31-05-41.820N	081-26-21.925W
11507	31st ed.	12/01/2002	LAST LNM: 38/04	NAD 83	CGD07 46/04
	SC - GA - BEAUFORT RIVER TO ST SIMONS SOUND CGD07				
	RELOCATE	North Newport River Daybeacon 124A (TR-TY on pile)	from to	31-39-58.763N 31-39-59.815N	081-11-48.164W 081-11-46.933W
11509	28th ed.	05/01/2004	LAST LNM: 34/04	NAD 83	CGD07 46/04
	GA-TYBEE ISLAND TO DOBOY SOUND				
	RELOCATE	North Newport River Daybeacon 124A (TR-TY on pile)	from to	31-39-58.763N 31-39-59.815N	081-11-48.164W 081-11-46.933W
11511	17th ed.	06/01/2004	LAST LNM: 27/04	NAD 83	CGD07 46/04
	GA-OSSABAW AND ST CATHERINES SOUND				
	RELOCATE	North Newport River Daybeacon 124A (TR-TY on pile)	from to	31-39-58.763N 31-39-59.815N	081-11-48.164W 081-11-46.933W
11517	17th ed.	08/25/2001	LAST LNM: 42/04	NAD 83	CGD07 46/04
	SC-ST HELENA SOUND				
	DELETE	Fenwick Cut Buoy 162B, Red	at	32-32-12.133N	080-24-40.213W
11518	33rd ed.	01/01/2003	LAST LNM: 42/04	NAD 83	CGD07 46/04
	SC-ICW-CASINO CREEK TO BEAUFORT RIVER				
	DELETE	Fenwick Cut Buoy 162B, Red	at	32-32-12.133N	080-24-40.213W
25666	17th ed.	12/04/1999	LAST LNM: 09/04	NAD 83	CGD07 46/04
	WEST INDIES-PUERTO RICO-ENSENADA HONDA				
(TEMP)	DELETE	Roosevelt Roads Harbor Channel Light 7, FI G 4s at		18-13-42.847N	065-38-10.581W

ADVANCE NOTICES

GEORGIA – ST SIMONS SOUND:

ST SIMONS SOUND ENTRANCE LIGHTED BELL BUOY 3 (LLNR 6045) will be changed to Lighted Buoy 3 displaying published characteristic.

This project will be completed the week of 06 December 2004.

Ref: LNM 43 through 45/04

Chart: 11506

PROPOSED CHANGES

NONE.

A. BRIDGE INFORMATION.

FLORIDA - ATLANTIC INTRACOASTAL WATERWAY - LAKE WORTH INLET TO HILLSBORO INLET - ROYAL PARK BRIDGE: Bridge Construction/Channel Restriction/Update.

The Royal Park Bridge (SR 704/Okeechobee Boulevard), Intracoastal Waterway mile 1022.6 at West Palm Beach, Palm Beach County, Florida will be on single-leaf operations until November 24, 2004. Additionally the Royal Park Bridge will be operating on the following schedule due to bascule leaf and machinery alignment for the new bridge:

September 27 through November 24, 2004, from 7:00 a.m. to 5:00 p.m., the bridge will only open at 7:00 a.m., 8:30 a.m., 10:00 a.m., 11:30 a.m., 1:00 p.m., 2:30 p.m., 4:00 p.m., and 5:00 p.m.

The horizontal channel clearance will be reduced to 45 feet at the Royal Park Bridge (SR 704/Okeechobee Boulevard), Atlantic Intracoastal Waterway mile 1022.6 at West Palm Beach, Palm Beach County, Florida. The Marine Safety Office has authorized the restriction from October 20, 2003 to November 24, 2004 for the installation of the east/west bascule leaf installation. The completion of each leaf will take approximately three months, during this time the leaf will have to remain in the down position, thus limiting the horizontal clearance of the channel to 45 feet. The Captain of the Port for the safety of all vessels is placing a maximum beam of 35 feet restriction on all vessels transiting through the bridge while one leaf is in the down position. During this construction phase there will be temporary channel closures. Mariners are advised to stay alert and to read future Local Notice to Mariners and listen for future Broadcast Notice to Mariners for information concerning these closures and restrictions. Mariners can contact the construction tug operators via VHF-FM channels 16/13 for further assistance.

Ref: LNM 44, 48-03 and 01, 05, 14, 17, 18, 22, 25, 27, 31, 34, 36 and 44-04

Chart: 11472

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – WEST PALM BEACH TO MIAMI – MIAMI RIVER – N.W. 17TH AVENUE BRIDGE: Temporary Schedule Change.

The Northwest 17th Avenue Bridge, Miami River mile 2.6, Miami, Florida, will only open on the hour, except for tugs, tugs with tows, public vessels of the United States, and vessels in distress. This schedule is expected to continue until February 15, 2004, due to a mechanical breakdown.

Chart: 11467

CG File: 2590

B. MISCELLANEOUS INFORMATION.

NEW JERSEY – NEW JERSEY ICW - (SANDY HOOK TO LITTLE EGG HARBOR) – POINT PLEASANT CANAL

The Coast Guard proposes a temporary change to the regulations governing the operation of Route 13/Lovelandtown Bridge across Point Pleasant Canal at NJICW mile 3.9, in Point Pleasant Canal, NJ. A contractor, on behalf of the New Jersey Department of Transportation who owns and operates this drawbridge, has requested a proposal to allow the bridge to be **closed to navigation beginning 8 a.m. on January 3, 2005, through 5 p.m. on March 31, 2005**. The proposed temporary closure is necessary to facilitate extensive mechanical rehabilitation. Comments on this proposal should be forwarded to the **Commander (obr), Fifth Coast Guard District, 431 Crawford Street, Portsmouth, VA 23704-5004** no later than **December 28, 2004**. Copies of **Public Notice 5-1030** which describes the proposal in detail can be obtained by writing to the above address or by calling (757) 398-6222.

Ref: LNM 44 and 45/04

Chart 12324

FLORIDA-GULF OF MEXICO-CHATHAM RIVER TO CLAM PASS: Naval Operations.

During the period of 1 Nov thru 19 Nov 2004 the Navy will be conducting a project in the Gulf of Mexico approximately 125 nm West / Southwest of Naples Florida. The operating area is in a box, the Northern boundary being Lat.26 deg 24 min N. the Eastern boundary being Long 83 deg 30 min W, the Southern boundary being Lat. 25 deg 12 min N and the Western boundary being Long 84 deg 45 min W. During this time there will be

numerous sub-surface obstructions within the operating area. These obstructions have the potential to severely damage any trawling gear deployed within the operating designated above. All vessels are requested to observe this as a no-transit area during this time frame.

Ref: LNM 43 through 45/04

Chart: 11429

ST JOHNS RIVER TO ENTRANCE TO JACKSONVILLE HARBOR-DAMES POINT-FULTON CUTOFF-HURRICANE BAY: Dredging Operations.

Subaqueous Services, Inc., will commence dredging operations west of the Intracoastal Waterway in the vicinity of 30-22-44N 81-26-7W and 26-28-00N 81-56-46W, in the Isle of Palms subdivision and Hurricane Bay commencing on November 15, 2004.

The barge mounted excavator SSI will be performing maintenance dredging in Isle of Palms subdivision's canals and in the canals just north of Hurricane Bay, and partially into Hurricane Bay. The dredge material will then be barged along the St Johns River to Dames Point-Fulton Cutoff and offloaded onto Quarantine Island at 81-32.19N 30-22-44W. Dredging Operations will continue 24 hours a day/7 days per week until completion on or about 31 July 2005.

All Subaqueous Services, Inc., vessels can be reached on VHF Channel 13 and 16, for safety and maneuvering information. Mariners are advised to exercise caution when transiting this area. Project contacts will be Mr. Curtis Huggins at (954) 410-6824 or Mr. Davis May at (954) 658-3767.

Chart: 11491

FLORIDA-CAPE CANAVERAL TO BETHEL SHOAL-PORT CANAVERAL HARBOR: Dredging Operations.

The dredge ATLANTIC will commence dredging operations in Cape Canaveral and Entrance Channel to Cape Canaveral on 18 November 2004. Some material may be placed near shore at Cocoa Beach, FL. The project is expected to continue until approximately 30, December 2004.

The dredge ATLANTIC can be contacted on channel 13 and 16 VHF-FM. All marine traffic should contact dredge 30 minutes prior to expected time of passage.

All mariners are requested to stay clear of the dredge, booster, floating (pontoon) and submerged pipelines, barges, derricks and operating wires about the dredge. Operators of vessels of all types should be aware that the dredge and floating pipelines are held in place by cables attached to anchors some distance away from the equipment. Buoys are attached to the anchors so that the anchors may be moved as buoys on each side of the channel mark the dredge advances and the location of the submerged pipelines. Mariners are cautioned to strictly comply with the Inland Rules of the Road when approaching, passing and leaving the area of operations, and remain a safe distance away from the dredge, booster, buoys, cable, pipelines, barges, derricks, wires and related equipment.

Owners and lessees of fishnets, crabpots and other structures that may be in the vicinity and that may hinder the free navigation of attending vessels and equipment must remove these from the area where tugs, tug, tenderboats and other attendant equipment will be navigating. Since the project will be conducted twenty-four (24) hours per day seven (7) days a week, all fishnets, crabpots and structures in the general area must be removed prior to the commencement of the work.

Chart: 11478

FLORIDA-INTRACOASTAL WATERWAY-INDIAN RIVER (South Section)-JENSEN BEACH: Marine Construction. (Updated)

The Florida Department of Transportation (FDOT) has begun demolition of the Jensen Beach Causeway Bridge. The demolition is planned to occur in two phases.

Deployment for phase two is planned to commence in October, 2004 and continue for six months. Specifically deployment will occur:

ON THE DONALDSON SITE WITHIN AN AREA DESCRIBED BY:

Corner	Latitude	Longitude
SE	27-11'36"	80-04'58"
SW	27-10'58"	80-06'41"
NE	27-13'38"	80-05'43"
NW	27-13'00"	80-06'09"

ON THE SIROTKIN SITE WITHIN AN AREA DESCRIBED BY:

Corner	Latitude	Longitude
SE	27-11'28"	80-00'00"
SW	27-11'28"	80-02'19"
NE	27-13'32"	80-00'00"

NW

27-13'32"

80-03'04"

For further information concerning this project please contact Ms. Kathy FitzPatrick (Coastal Engineer) at (772) 288-5927.

Ref: LNM 15/04 through 44/04

Chart: 11473

FLORIDA-INTRACOASTAL WATERWAY-WEST PALM BEACH TO MIAMI-INDIAN CREEK: Submerged Cable Repair.

Florida Power and Light has advised that emergency repair work has begun in the Indian Creek Waterway, Miami, Florida. The project is to repair a submerged damaged power cable. The completion date is on or about 30 November 2004. For further information concerning this project please contact Mr. Ed Garcia at (305) 229-7806. All mariners are advised to use caution while transiting this area.

Ref: LNM 27 through 45/04

Chart: 11467

FLORIDA-CRYSTAL RIVER TO EGMONT KEY-TAMPA BAY: Ancote VHF High Site Inoperable.

All mariners be advised that the Pine Island Sound VHF High Site is inoperable due to damages sustain to tower. Communication with the Coast Guard in this area has seriously degraded. Estimated time of repair is unknown.

Ref: LNM 43 and 45/04

Chart: 11412

V. LIGHT LIST CORRECTIONS

(1) Red.No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
7155	- RANGE FRONT LIGHT	30 23 34 N 81 24 57 W *	Q G	50		KRW on skeleton	Visible 4 each side of rangeline. 46/04
23595	- LIGHT 3	27 54 19 N 82 26 01 W *	FI G 6s	16	3	SG on pile.	 46/04
35143	- Buoy 162B	32 32 12 N 80 24 40 W				Red nun with yellow triangle.	Remove from list. 46/04
36525.5	- Daybeacon 124A	31 39 59 N 81 11 46 W *				TR-TY on pile.	 46/04
37283	- Daybeacon 1	31 05 42 N 81 26 24 W				SG-SY on pile.	Remove from list. 46/04
37287	- Daybeacon 3	31 05 42 N 81 26 24 W				SG-SY on pile.	 46/04
*	*	*	*	*	*	*	*
							46/04

ADD HEADER

St John River to Matanzas River
Tolomato River

38844.2 - South Channel
Daybeacon 2

TR on pile. Private aid.

DELETE HEADER
Tolomato River

38885- POWER LINE LIGHT 57A	29 54 54 N 81 18 00 W	FI G 4s	10	SG on dolphin.	Private aid.
--------------------------------	--------------------------	---------	----	----------------	--------------

DELETE HEADER
Sabine Bank Channel

38900.5- Buoy 58D				Red nun with yellow triangle.
-------------------	--	--	--	-------------------------------

DELETE HEADER
St John River to Matanzas River
Tolomato River

38905 - Buoy 58E				Red nun with yellow triangle.
------------------	--	--	--	-------------------------------

39778 - Daybeacon 20	*	*	*	*	TR-TY on pile.	*
						46/04

39780 - Daybeacon 20A	*				TR-TY on pile.	
						46/04

ADDITIONAL ENCLOSURES

Enclosure: (1) Notice of Navigation Interests: Hazard to Navigation on the St Lucie Canal.
(2) U.S. Coast Pilot 4, Atlantic Coast: Cape Henry, VA to Key West, FL 2004 (36th) Edition. Change No. 02.

D.B.Peterman
Rear Admiral, U.S. Coast Guard
Commander, Seventh Coast Guard District

REPORT OF CHANNEL CONDITIONS 100 TO 400 FEET WIDE (ER 1130-2-316)						PAGE 1 OF 2 PAGE DATE November 2004	
TO:				FROM: US ARMY CORPS OF ENGINEERS - CHARLESTON 69A HAGOOD AVE. CHARLESTON, SOUTH CAROLINA 29403-5107			
RIVER/HARBOR NAME AND STATE Charleston Harbor - Upper Harbor (Profile Lines Survey) (9009)					MINIMUM DEPTHS IN CHANNEL ENTERING FROM SEAWARD		
NAME OF CHANNEL	DATE OF SURVEY	AUTHORIZED PROJECT			LEFT OUTSIDE QUARTER (feet)	MIDDLE HALF (feet)	RIGHT OUTSIDE QUARTER (feet)
		WIDTH (feet)	LENGTH (miles)	DEPTH (feet)			
MAIN CHANNEL							
DRUM ISLAND REACH 375+78.55 to 420+71.09 NOAA CHART NO. 11524	23 Sept. 2004	600	0.9	45	42.4	46.4	47.6
MYERS BEND 420+71.09 to 446+24.57 NOAA CHART NO. 11524	4 & 5 Oct. 2004	VARIES	0.5	45	48.8	46.8	46.4
DANIEL ISLAND REACH 446+24.57 to 518+08.74 NOAA CHART NO. 11524	4 Oct. 2004	VARIES	1.4	45	41.6	44.2	36.9
DANIEL ISLAND BEND 518+08.74 to 543+49.64 NOAA CHART NO. 11524	4 & 5 Oct. 2004	600	0.5	45	49.8	47.8	48.1
CLOUTER CREEK REACH 543+49.64 to 612+65.88 NOAA CHART NO. 11524	4 & 5 Oct. 2004	600	1.3	45	47.2	47.7	46.9
NAVY YARD REACH 612+65.88 to 668+13.38 NOAA CHART NO. 11524	5 Oct. 2004	VARIES	1.1	45	44.5	47.8	44.5
NORTH CHARLESTON REACH 668+13.38 to 722+00.94 NOAA CHART NO. 11524	8 Oct. 2004	600	1.0	45	46.7	49.5	48.0
FILBIN CREEK REACH 722+00.94 to 768+33.59 NOAA CHART NO. 11524	8 Oct. 2004	600	0.9	45	41.0	47.6	47.3
PORT TERMINAL REACH 768+33.59 to 804+95.93 44.2NO46.6AA CHART NO. 11524	8 Oct. 2004	600	0.7	45	44.4	46.9	46.7
REMARKS 1. ALL DEPTHS REFER TO LOCAL MEAN LOW WATER. 2. THE INFORMATION SHOWN REPRESENTS THE RESULTS OF SURVEYS MADE ON THE DATES INDICATED AND REFLECTS THE GENERAL CONDITIONS AT THAT TIME. 3. THE RIGHT AND LEFT SIDES OF THE CHANNEL REFER TO TRAVEL IN A GENERAL DIRECTION WHEN ENTERING FROM SEAWARD 4. THE NATURAL CHANNEL WIDTH GENERALLY EXCEEDS THE PROJECT WIDTH SHOWN. 5. POINT OF CONTACT: DOUG HOLMES PHONE: 843-329-8135 6. Minimum depths based on channel profile lines.							

ENG FORM 4021-R, Nov 90

EDITION OF JUL 59 IS OBSOLETE.

(Proponent: CECW-OM)

REPORT OF CHANNEL CONDITIONS 100 TO 400 FEET WIDE (ER 1130-2-316)						PAGE 2 OF 2 PAGE	
TO:						DATE May 2004	
FROM: US ARMY CORPS OF ENGINEERS - CHARLESTON 69A HAGOOD AVE. CHARLESTON, SOUTH CAROLINA 29403-5107							
RIVER/HARBOR NAME AND STATE Charleston Harbor - Upper Harbor (Profile Lines Survey) (8989)					MINIMUM DEPTHS IN CHANNEL ENTERING FROM SEAWARD		
NAME OF CHANNEL	DATE OF SURVEY	AUTHORIZED PROJECT			LEFT OUTSIDE QUARTER (feet)	MIDDLE HALF (feet)	RIGHT OUTSIDE QUARTER (feet)
		WIDTH (feet)	LENGTH (miles)	DEPTH (feet)			
Ordinance Reach/Turning Basin 804+95.93 to 824+44.29 NOAA CHART NO. 11524	8 Oct. 2004	VARIES	0.4	45	43.7	44.3	38.2
WANDO RIVER							
WANDO RIVER TANGENT 1 (0+00 to 75+00) NOAA CHART NO. 11524	30 Sept. 2004	400- 1500	1.3	45	46.6	43.4	39.6
WANDO RIVER TANGENT 2 (75+00 to 114+50) NOAA CHART NO. 11524	30 Sept. 2004	400 - 850	0.6	45	44.2	45.9	42.2
WANDO RIVER EXTENSION (114+50 to 125+00) NOAA CHART NO. 11524	30 Sept. 2004	550	0.2	45	37.5	37.2	39.5
WANDO RIVER TURNING BASIN (86+56 to 106+72) NOAA CHART NO. 11524	30 Sept. 2004	VARIES	0.3	45	40.4	43.7	46.6
REMARKS 1. ALL DEPTHS REFER TO LOCAL MEAN LOW WATER. 2. THE INFORMATION SHOWN REPRESENTS THE RESULTS OF SURVEYS MADE ON THE DATES INDICATED AND REFLECTS THE GENERAL CONDITIONS AT THAT TIME. 3. THE RIGHT AND LEFT SIDES OF THE CHANNEL REFER TO TRAVEL IN A GENERAL DIRECTION WHEN ENTERING FROM SEAWARD 4. THE NATURAL CHANNEL WIDTH GENERALLY EXCEEDS THE PROJECT WIDTH SHOWN. 5. POINT OF CONTACT: DOUG HOLMES PHONE: 843-329-8135 6. Minimum depths based on channel profile lines.							

REPORT OF CHANNEL CONDITIONS 400' WIDE AND GREATER						Page 1 of 2 Pages DATE: 2-Nov-04		
TO: Navigation Interest					FROM: U.S. Army Engineer District, Savannah ATTN: SASOP-N P. O. Box 889 Savannah, GA 31402			
HARBOR/STATE BRUNSWICK HARBOR, GEORGIA Brunswick Harbor Ship Channel from the Sea to the Upper Limits of the Harbor at Mile 12.76 in the Turtle River and East River, Academy Creek and Terry Creek.					SHALLOWEST SINGLE SOUNDINGS WITHIN EACH 1/4 WIDTH OF CHANNEL ENTERING FROM SEAWARD			
NAME OF CHANNEL	DATE SURVEY	WIDTH (ft)	PROJECT LENGTH (mi)	DEPTH (ft)	(A)	MID-CHANNEL		(A)
					LEFT OUTSIDE QUARTER (ft)	LEFT INSIDE QUARTER (ft)	RIGHT INSIDE QUARTER (ft)	RIGHT OUTSIDE QUARTER (ft)
Entrance thru Turtle River	26-28 Oct-04							
St. Simon Range	"	500	7.70	32	34.0	35.0	36.0	34.0
Plantation Creek Range	"	400	1.83	32	37.0	39.0	41.0	39.0
Jekyll Island Range	"	400	1.93	30	29.0	33.0	31.0	33.0
Cedar Hammock Range	"	400	1.40	30	28.0	30.0	29.0	26.0
Brunswick Point Cut Range	"	400	2.44	30	26.0	26.5	29.0	29.0
Turtle River Lower Range	"	300	1.76	30	33.0	31.0	30.0	29.0
Blythe Island Range	"	300	1.51	30	30.0	28.0	26.0	25.0
Turtle River Upper Range	"	300	2.71	30	27.0	28.0	27.0	26.0
East River								
Entrance to Second Avenue	"	400	1.18	30	29.0	32.0	32.0	32.5
Second Ave to Mayor's Point	"	350	1.00	27	26.0	29.0	27.0	25.5
South Brunswick River	"	400	1.33	30	***	***	***	***
NAME OF CHANNEL	DATE SURVEY	WIDTH (ft)	PROJECT LENGTH (mi)	DEPTH (ft)	MINIMUM DEPTH			
					FRONT SIDE (ft)		100' FROM BACKSIDE (ft)	
East River Turning Basin	"	750	1000	30	34.0	#10	33.0	#09
South Brunswick River GPA Dock		125	1200	30	ALONG FACE OF DOCK ***			
REMARKS (Continue on reverse)								
<p>All depths refer to mean low water.</p> <p>This information represents the results of surveys made on the dates indicated and can only be considered as indicating the general conditions existing at that time. The depths shown have been rounded off to the nearest half-foot. Any questions concerning conditions shown on this report should be referred to the Operations Division:</p> <p>Telephone (912) 652-5058.</p> <p>(A) depths given below represent condition 50 ft. inside toe of channel.</p> <p>* Area Being Dredged</p> <p>** Area To Be Dredged</p> <p>*** Area Not Surveyed</p> <p>**** Area not surveyed due to weather</p>								

ENG FORM 4020-R, NOV 90

BEND WIDENER	STATION	DATE SURVEY 26-28 Oct-04	CHANNEL SIDE	MINIMUM DEPTH			
				50' FROM TOE LINE	150' FROM TOE LINE	150' FROM TOE LINE	150' FROM TOE LINE
East River Widener	0+000 to 3+000	Oct-04	LEFT	25.0	#12	#13	29.0
Widener @ Intersection of Jekyll Creek & Cedar Hammock	14+000 to 15+000	"	RIGHT	35.5	#03		N/A
Widener @ Intersection of Cedar Hammock & Bruns Pt Cut	21+250 to 22+250	"	RIGHT	27.5	#04		N/A
Widener @ Intersection of Plantation & Jekyll Creek	2+250 to 6+500	"	LEFT	100' OFF 42.0	#1	#2	400' OFF 52.0
South Brunswick River Turning Basin	45+000 to 46+000	"	LEFT	31.0	#06	#05	30.0
		"	RIGHT	31.5	#07	#08	32.0
ST SIMONS RANGE Widener	* -15+000 to -16+000		RIGHT	34.0	#14		
ST SIMONS RANGE Widener	* -21+000 to -28+000		RIGHT	34.0	#15		

ENG FORM 4020-R, NOV 90